

**Chemung County Stormwater
Construction Inspection
Erosion and Sediment Control**



Project Name CDS Monarch Senior Living Facility	Date 10-15-18
Location Maple Ave.	Permit # NYR11C547
Weather Conditions Rainy and overcast	Entry Time: 9:30 am
On-Site Representative Present: See list below	Exit Time: 10:30 am

Construction Site Notes:

-Contractor is working to complete the project by 10-19-18.
-Meeting held with Christa construction, Edgers, Sullivan Landscaping, Hunt Engineers and the City to discuss how to complete this project.
-Edgers graded the entire site to final grade. It was completed in wet conditions. Many stormwater features are not acceptable for long term maintenance. All items were discussed at the meeting. I.e- infiltration tests, basin grading, potential erosion and compaction issues, material used in infiltration, lack of rock outlet protection, etc)

Yes	No	N/A	
X			All erosion and sediment control measures installed/constructed
X			All erosion and sediment control measures maintained properly
	X		Are there currently more than 5 acres disturbed w/o prior approval
X			Have stabilization measures been initiated in inactive areas
X			Are permanent stormwater control measures being implemented
	X		Was there a discharge into the receiving water on the day of inspection
	X		Evidence of turbidity or oil in the receiving waters
X			Are weekly inspections being performed?
X			Are the inspections being performed by a qualified individual?

Corrections Needed:

-Stormwater basins- Grading is uneven and not mowable for long term maintenance. It also appears that the work was done under wet conditions. No infiltration tests were conducted to confirm the 5" per hour rate or seperation of ground water from basin floor.
-Areas that were graded have been hydroseeded but the mulch in the mix is not uniform coverage. Straw mulch is needed to protect the soil through the winter.
-Rock outlet protection is missing from southern most forebay and the roof drain outlet.
-Gravel diagrapham in parking lot needs to be leveled since pavement has been completed.

Satisfactory Marginal X Unsatisfactory

Date 10-15-18	Inspector <i>James Verigin</i>
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COUNTY OF CHEMUNG
Chemung County Stormwater Coalition
851 Chemung Street
Horseheads, New York 14825
Ph. 607.796.2216

PROJECT: CDS Monarch
City of Elmira
October 15, 2018
Municipal Construction Inspection

BY: Jessica Verrigni, CPESC, CPSWQ



Water quality trench needs to be graded. Also, sediment has been placed on the trench.



Outlet protection appears to have been removed during re-grading.



Outlet protection on roof outlet line has not been installed.

